

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20002	((250/310,492.2) or (430/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:25
L2	16	1 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:25
L3	23031	((250/310,492.2,492.1,492.3) or (430/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:42
L4	34	3 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:42
S1	1	"10/599659"	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:16
S2	0	(" .in.kley")	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S3	220	(kley).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S4	0	(kley-e).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S5	32	(kley).in. and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:50
S6	29461	lithograph\$3 and (electron adj beam)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:55
S7	0	S6 and ((non-orthogonal or non-perpendicular) near4 (resist and profile))	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S8	1	S6 and ((non-orthogonal or non-perpendicular) near4 (resist and profile))	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S9	26554	S6 and substrate	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S10	16391	S6 and (substrate and resist)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S11	4869	S10 and (resist adj layer)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S12	5	S11 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S13	8594	((250/310,492.3) or (450/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).ccls.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:01
S14	24	S13 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:01
S15	119	(kaule).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02
S16	0	(kaule-wittich?).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02
S17	89	(kaule-wittich\$).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02

S18	10	S17 and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:03
S19	136	(vistec).as.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:05
S20	26	S19 and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:05
S21	10809	((250/310,492.3,492.1) or (450/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:43
S22	17	S21 and ((resist near4 profile) and (electron adj beam adj lithograph\$3))	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:44
S23	17	S21 and ((resist near4 profile) and (electron adj beam adj lithograph\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/20 10:44
S24	1	S23 and ((contrast near4 curve) and (scattering near4 cone))	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:45

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S25	142105	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and prob abd size and energy and limit and primary)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:03
S26	246	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and prob abd size and energy and limit and primary).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:03
S27	0	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and probe and size and energy and limit and primary).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:04

S28	38	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and probe and size and energy and limit and primary)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:04
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